Claim Listing

1-20 (canceled)

21. (new) A medical treatment system, comprising:

a portable personal data device storing patient data associated with a person comprising personal identification information, medical insurance information, and emergency medical treatment information;

a mobile data management system located on an ambulance configured to read the personal data device, display the emergency medical treatment information, and transmit the patient data to a hospital while the ambulance is in transit to the hospital; and

a trauma center computer configured to receive the patient report and prepare a hospital admission report based on the patient information while the ambulance is in transit to the hospital.

22. (new) The medical treatment system of claim 21, wherein the personal data device comprises a wallet-sized smartcard.

23. (new) The medical treatment system of claim 21, wherein:

the patient data includes a picture of the associated person; and

the hospital admission report comprises a copy of the picture to facilitate proper identification of the person upon arrival at the hospital.

24. (new) The medical treatment system of claim 21, wherein the emergency medical treatment information stored on the personal data device indicates whether the person is diabetic.

25. (new)   The medical treatment system of claim 21, wherein the mobile data management system is further configured to:

receive medical device readings associated with the patient taken while the ambulance is in transit to the hospital; and

include those readings in the patient report transmitted to the trauma center computer.

26. (new)   The medical treatment system of claim 21, wherein the mobile data management system is further configured to receive data input by an emergency medical technician attending to the person in the ambulance while the ambulance is in transit to the hospital and include that data in the patient report transmitted to the trauma center computer, which includes that information in the hospital admission report.

27. (new) The medical treatment system of claim 21, wherein:

the emergency medical treatment information includes the identification of a physician computer associated with the person; and

the trauma center computer is configured to obtain additional medical data pertaining to the person from the physician computer, and include that additional medical data in the hospital admission report.

28. (new) The medical treatment system of claim 21, wherein:

the emergency medical treatment information includes the identification of a

pharmacy computer associated with the person; and

the trauma center computer is configured to obtain additional medical data

pertaining to the person from the pharmacy computer, and include that additional

medical data in the hospital admission report.

29. (new) The medical treatment system of claim 21, wherein:

the emergency medical treatment information includes the identification of an

insurance company computer associated with the person; and

the trauma center computer is configured to obtain additional medical data

pertaining to the person from the insurance company computer, and include that

additional medical data in the hospital admission report.

30. (new) The medical treatment system of claim 21, wherein:

the mobile data management system comprises a global positioning system

device tracking the location of the ambulance;

data indicating the location of the ambulance is included in the patient report;

the trauma center computer determines an estimated time of arrival of the

ambulance at the hospital and includes that information in the hospital admission

report.

31. (new) The medical treatment system of claim 21, wherein the patient data

includes the person's name, gender, age, weight, blood type, physician's name, medical

insurance information, emergency contact information, present medical conditions,

blood type, organ donor status.

32. (new) The medical treatment system of claim 21, wherein:

the personal data device comprises a first data storage area comprising patient identification information and emergency medical treatment information accessible by the mobile data management system;

the personal data device comprises an a second data storage area comprising secured medical data that is not accessible by the mobile data management system;

the mobile data management system is configured to transmit the secured medical data to the trauma center without accessing the secured medical data; and

the trauma center computer is configured to access the secured medical data stored in the secured data storage.

33. (new) A medical treatment system, comprising: .

a portable personal data device storing patient data associated with a person comprising personal identification information, medical insurance information, and emergency medical treatment information;

a mobile data management system located on an ambulance comprising a data drive for reading the personal data device, a display for display the emergency medical treatment information, a medical device interface for receiving medical readings taken while the person is in the ambulance, a data input interface for receiving attending data input by a medical technician attending to the person while the person is in the ambulance, and a data transmission for transmitting a patient report including the patient data, medical readings and attending data to a hospital while the ambulance is in transit to the hospital;

a trauma center computer configured to receive the patient report and prepare a

hospital admission report based on the patient information while the ambulance is in transit to the hospital;

the personal data device comprises a first data storage area information that is accessible by the mobile data management system;

the personal data device comprises an a second data storage area comprising secured medical data that is not accessible by the mobile data management system;

the mobile data management system is configured to transmit the secured medical data to the trauma center without accessing the secured medical data; and

the trauma center computer is configured to access the secured medical data stored in the secured data storage.